

PTO/SB/21 (03-03)

Approved for use through 04/30/2003, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

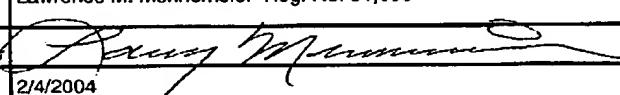
Total Number of Pages in This Submission

	Application Number	09/823,472
	Filing Date	March 30, 2001
	First Named Inventor	Thomas E. Willis
	Art Unit	2187
	Examiner Name	G. Portka
	Attorney Docket Number	42390.P8930

**RECEIVED  
CENTRAL FAX CENTER****FEB 04 2004****OFFICIAL****ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
Official Response After Final Under 37 CFR 1.116 to Office Action mailed 12/23/2003		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN Lawrence M. Mennemeier Reg. No. 51,003
Signature	
Date	2/4/2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 2/4/2004

Typed or printed	Lawrence M. Mennemeier
Signature	
Date	2/4/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**RECEIVED**  
**CENTRAL FAX CENTER**

FEB 04 2004

**OFFICIAL**  
Patent

Attorney's Docket No.: 42390.P8930

13/B  
 Elema  
 2-9-04  
 NE

Z  
 OK TO  
 ENTER  
 GJP  
 2/13/04

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In Re Application of:

Thomas E. Willis, et al.

Application No. 09/823,472

Filed: March 30, 2001

For: METHOD AND APPARATUS  
FOR SHARING TLB ENTRIES

Examiner: G. Portka

Art Unit: 2187

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being  
 facsimile transmitted to the United States Patent and  
 Trademark Office,  
 Fax No. (703) 872-9306

on 2/4/04  
 Date

  
 Lawrence Mennemeier

Assistant Commissioner For Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

OFFICIAL RESPONSE AFTER FINAL  
UNDER 37 CFR 1.116

Sir:

In response to the Office Action mailed December 23, 2003, prior to  
 consideration on the merits, Applicant respectfully requests the Examiner to  
 enter the following amendment and to consider the following remarks.